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nn D. Franzini, Reg. No. 21,356

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** 

Donald B. Cameron, et al.

Application No.:

10/721,965

Filed:

November 25, 2003

For:

INTERNAL RECIRCULATION FOR MAGNETICALLY COUPLED

POSITIVE DISPLACEMENT PUMPS

Group Art Unit:

3746

Examiner:

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Confirmation No.:

5917

Atty. Docket No.:

900093.92693

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is being presented for filing in the above case pursuant to Rules 97 and 98 of the Rules of Practice. A Form PTO-1449 "Information Disclosure Statement by Applicant" is attached which lists the references cited and copies of the non-U. S. patent references are enclosed.

No additional fees for filing this paper are believed to be due. However, the Commissioner is hereby authorized to charge any additional fees due or to credit any overpayment to deposit account no. 17-0055.

Respectfully submitted,

John D. Franzini

Reg. No. 31,356

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/721,965			
Filing Date	11-25-2003			
First Named Inventor	Donald B. Cameron			
Art Unit	3746			
Examiner Name				
Attorney Docket Number	900093.92693			

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US- 4,013,384	03-22-1977	Oikawa			
		<sup>US-</sup> 5,330,330	07-19-1994	Kuwabara et al.			
		<sup>US-</sup> 5,464,333	11-07-1995	Okada et al.			
		<sup>US-</sup> 6,033,193	03-07-2000	Pieters et al.			
		<sup>US-</sup> 6,443,710 B1	09-03-2002	Tatsukami et al.			
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FOREIGN PATENT DOCUMENTS							
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	, ,	Or Relevant Figures Appear	T	
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Substitute for form 1449/PTO .				Application Number	10/721,965		
INFO	ORMATION	DIS	CLOSURE	Filing Date	11-25-2003		
STA	STATEMENT BY APPLICANT			First Named Inventor	Donald B. Cameron		
	//	-4		Art Unit	3746		
(Use as many sheets as necessary)		Examiner Name					
Sheet	2	of	2	Attorney Docket Number	900093.92693		

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	T <sup>2</sup>
·		number(s), publisher, city and/or country where published.	
	Α	MICROPUMP; A unit of IDEX CORPORATION; Installation, Operation and Warranty Information; Manual Doc. No. 7046 10/00; Section 17 Operation.	
	В	PULSAFEEDER; A unit of IDEX CORPORATION; pages from pulsa.com website regarding Isochem Gear Pumps including Internal Recirculation.	
	С	VIKING PUMP; A unit of IDEX CORPORATION; Viking Mag Drive Series Sealless Spur Gear Pumps; pages from vikingpump.com website.	
	D	VIKING PUMP; A unit of IDEX CORPORATION; Viking Mag Drive Series Sealless Internal Gear Pumps; pages from vikingpump.com website.	
	E	IWAKI WALCHEM CORPORATION; WMD/MD Mag Drive Pumps; pages from iwakipumps.com website, including Pinpoint Bearing System.	

Examiner	Date		
Signature	 Considered	_	

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